Lucía Navarro Cruz. 1ºDAW

COMPULSORY EXERCISE SESSION 8 AND 9

```
Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        The hare and the turtle.txt
        White snow.txt

nothing added to commit but untracked files present (use "git add" to track)

Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$ git init
Reinitialized existing Git repository in C:/Users/Lucía/Prueba/Exercise_session_
8/Exercise_session_8/.git/

Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$ git add .
warning: in the working copy of 'The hare and the turtle.txt', LF will be replac
ed by CRLF the next time Git touches it
warning: in the working copy of 'White snow.txt', LF will be replaced by CRLF th
e next time Git touches it

Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$ git commit -m "Commit 1 adding files"
[main c81b34b] Commit 1 adding files
 2 files changed, 34 insertions(+)
 create mode 100644 The hare and the turtle.txt
 create mode 100644 White snow.txt

Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$ git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 3.15 KiB | 1.57 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Lucia19-beep/Exercise_session_8.git
   e92fc7c..c81b34b  main -> main

Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$
```

Figura 1: STEP 2

```
Lucia@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   The hare and the turtle.txt

no changes added to commit (use "git add" and/or "git commit -a")

Lucia@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$ git add .
warning: in the working copy of 'The hare and the turtle.txt', LF will be replac
ed by CRLF the next time Git touches it

Lucia@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$ git commit -m "Commit 3 change a file"
[main 667299f] Commit 3 change a file
 1 file changed, 14 insertions(+)

Lucia@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (ma
in)
$ git push
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 1.75 KiB | 1.75 MiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Lucia19-beep/Exercise_session_8.git
   c81b34b..667299f  main -> main
```

Figura 2: STEP 3

Figura 3: STEP 4

Figura 4: STEP 5

```
Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (main)
$ git add .

Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   environments (commit 6).txt


Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (main)
$ git commit -m "Commit for step 6"
[main 8609b47] Commit for step 6
 1 file changed, 1 insertion(+)
 create mode 100644 environments (commit 6).txt

Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (main)
$ git push
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 296 bytes | 296.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/Lucia19-beep/Exercise_session_8.git
   172585b..8609b47  main -> main
```
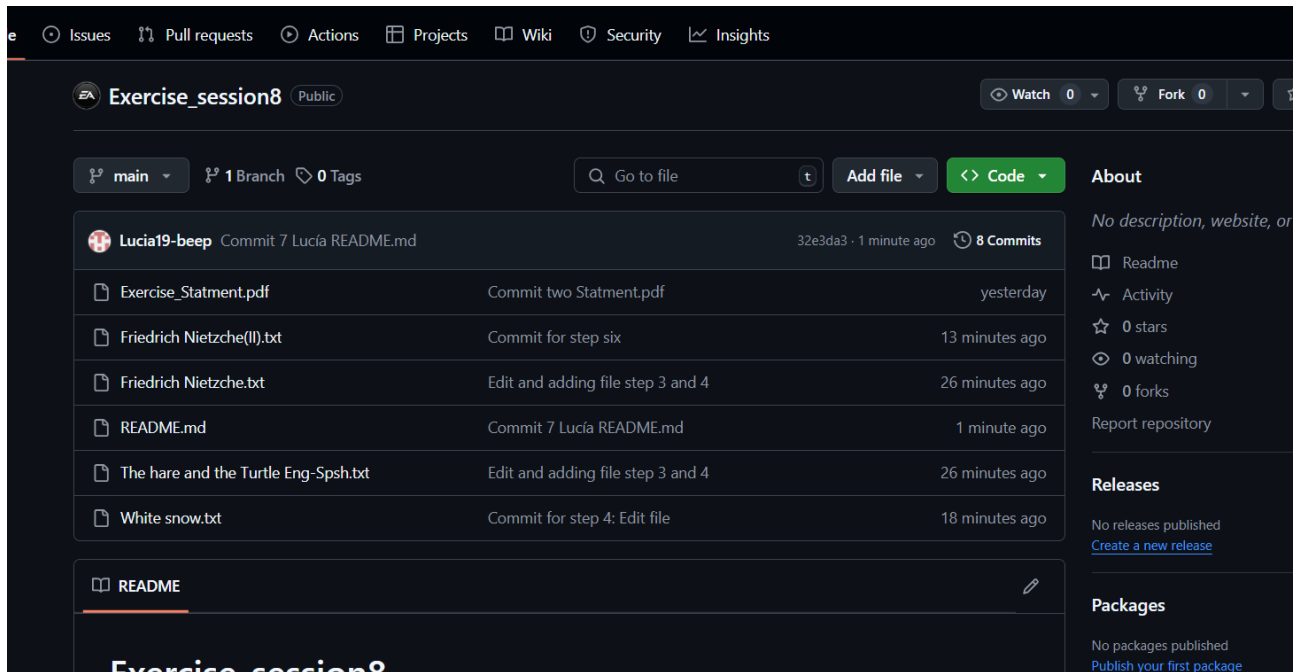
Figura 5: STEP 6

Figura 6: STEP 7

Figura 7: STEP 8

Figura 8: STEP 9 (1)

Lo que hace esto ---> git reset --hard : opción de git que cuando reviertes a un tag/commit anterior (no necesariamente justo el anterior) te elimina todos los cambios realizados en los commits posteriores.

```
Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (main)
$ git reset --hard v1.0
HEAD is now at 8609b47 Commit for step 6

Lucía@DESKTOP-MJVCFNF MINGW64 ~/Prueba/Exercise_session_8/Exercise_session_8 (main)
$ git log
commit 8609b4740a08a210c28f337e4758ee3198a3aef2 (HEAD -> main, tag: v1.0)
Author: Lucia <lucnavcru@alu.edu.gva.es>
Date:   Sun Nov 10 11:53:26 2024 +0100

    Commit for step 6

commit 172585b73f9be6814fb625562b9329bdbabf45b5
Author: Lucia <lucnavcru@alu.edu.gva.es>
Date:   Sun Nov 10 11:48:24 2024 +0100

    Commit for step 5

commit 5505147f16b70af9d7f7e2796a2fa9930238c503
Author: Lucia <lucnavcru@alu.edu.gva.es>
Date:   Sun Nov 10 11:41:18 2024 +0100

    Commit for step 4

commit a327735571e413f07d805615e5a37b1ad81dbf44
Author: Lucia <lucnavcru@alu.edu.gva.es>
Date:   Sun Nov 10 11:38:18 2024 +0100

    Commit for step 4

commit 667299fe6dfbdac82bdf0b58ca43534871190ddd
Author: Lucia <lucnavcru@alu.edu.gva.es>
Date:   Sun Nov 10 11:33:06 2024 +0100

    Commit 3 change a file

commit c81b34b2f943c2fc6b437cfc88864bd5d445439d
Author: Lucia <lucnavcru@alu.edu.gva.es>
Date:   Sun Nov 10 11:27:25 2024 +0100

    Commit 1 adding files

commit e92fc7c9746244742e24194291542d0b49632368
Author: Lucía Navarro Cruz <lucnavcru@alu.edu.gva.es>
Date:   Sun Nov 10 11:17:28 2024 +0100

    README.md
```

Figura 9: STEP 9 (2)